

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

Parex USA, Inc. 4125 East La Palma Avenue, Suite 250 Anaheim, CA 92807 Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Parex R/DGG EIF System

APPROVAL DOCUMENT: Drawing No.1366, titled "EIFS Standard System – R/DGG", dated 12/01/2004, Sheets 1 through 5 of 5, with revision C1 dated 11/04/2011, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein. Each container (bucket or drum) needs to be labeled. Unit is further defined as each roll of reinforcing mesh.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 11-1207.02 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMIDADE COUNTY

A 100/05/2014

NOA No. 14-0423.31 Expiration Date: September 10, 2015 Approval Date: April 12, 2012 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS "Submitted under NOA # 11-1207.02"

1. Drawing No.1366, titled "EIFS Standard System – R/DGG", dated 12/01/2004, Sheets 1 through 5 of 5, with revision C1 dated 11/04/2011, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.

B. TESTS "Submitted under NOA # 11-1207.02"

1. Test report on Tensile Bond Tests on Parex 121 Base Coat & Adhesive and Weatherseal Water Resistive Barrier per ASTM C297, prepared by RADCO, Inc., Test Report No. RAD-5081, dated 11/07/2011, signed and sealed by Philip L. Witherington, P.E.

"Submitted under NOA # 05-0505.01"

- 2. Test report on Uniform Static Air Pressure Test per TAS 202, Large Missile Impact Test per TAS 201 and Cyclic Load Pressure Test per TAS 203, of "EIFS" prepared by Hurricane Test Laboratory, Inc., Report No. G153-1005-04, specimen # 1-4, dated 10/25-28/2004, signed and sealed by V. J. Abraham, P.E.
- 3. Test report on Uniform Static Load Test per TAS 202, Large Missile Impact Test per TAS 201 and Cyclic Load Pressure per TAS 203 of "EIFS", prepared by Hurricane Test Laboratory, Inc., Report No. G153-0301-05, specimen # 1-2, dated 03/1-4/2005, signed and sealed by V. J. Abraham, P.E.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 11-0926.07, issued to Dyplast Products, LLC, for the EPS Block Type Insulation, approved on 11/10/2011 and expiring on 01/11/2017.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC and 5th edition (2014) prepared by W.W. Schaefer Engineering & Consulting, PA, dated 11/04/2011, signed and sealed by Warren W. Schaefer, P.E.

"Submitted under NOA # 11-1207.02"

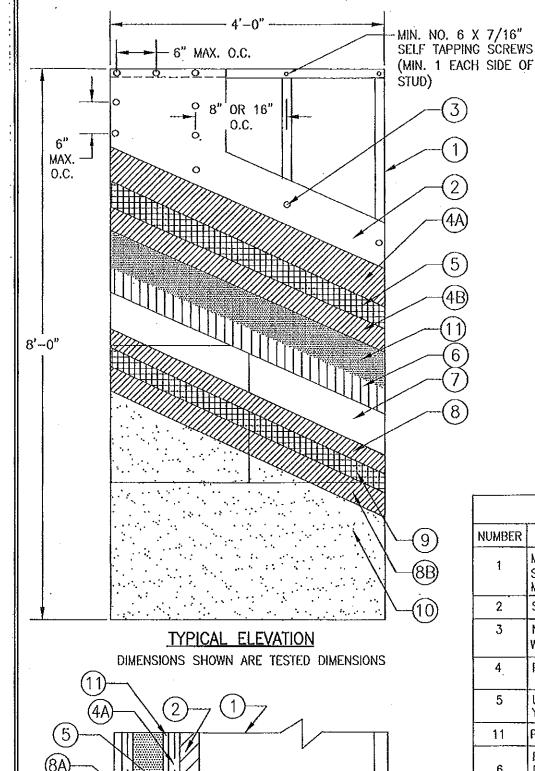
2. No financial interest letter prepared by W. W. Schaefer Engineering & Consulting PA, dated 11/01/2011, signed and sealed by Warren W. Schaefer, P.E.

Carlos M. Utrera, P.E.

Product Control Examiner NOA No. 14-0423.31

Expiration Date: September 10, 2015

Approval Date: June 12, 2014



TYPICAL SECTION

(8B)

(10)

| ALLOWABLE DESIGN PRESSURE | | | | | |
|-------------------------------|----------|----------|--|--|--|
| STUD SPACING | POSITIVE | NEGATIVE | | | |
| 16" O.C. | 80 PSF | 80 PSF | | | |
| 8" O.C. | 130 PSF | 130 PSF | | | |
| LARGE MISSILE IMPACT APPROVED | | | | | |

GENERAL DETAIL NOTES

1. THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE FOR USE IN THE HIGH VELOCITY HURRICANE ZONES

2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH FLORIDA PROTOCOLS TAS-201, TAS-202, AND TAS-203 LARGE MISSLE IMPACT, AIR, WATER,

STRUCTURAL AND CYCLIC TESTING.

3. THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR, FOLLOWING THIS NOTICE OF ACCEPTANCE, THE RECOMMENDATIONS OF PAREX USA INC., AND THE APPLICABLE SECTIONS OF THE FLORIDA BUILDING CODE.

4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL SIZE ALL STUD FRAMING & DESIGN THE METHOD OF FASTENING THE FRAMING TO THE STRUCTURE TO ENSURE CONFORMANCE WITH STUD DEFLECTION AND STRESS LIMITATIONS AS REQUIRED BY ALL GOVERNING CODES AND THIS DOCUMENT. STUD DESIGN DEFLECTION SHALL BE LIMITED TO NO GREATER THAN L/240.

5. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.

6. ALL STUDS USED WITH THIS SYSTEM SHALL BE COMPLETELY SHEATHED AT THE INTERIOR FLANGE OR BRIDGED AT A MAXIMUM EVERY 5' OF STUD LENGTH OR AS SPECIFIED BY THE STUD MANUFACTURER.

7, ALL STEEL STUDS SHALL BE MIN. 18 GA. STRUCTURAL WITH 3 5/8" MIN. DEPTH, 1 5/8" MIN. FLANGE WIDTH AND HAVE A MIN. YEILD STRENGTH OF

8. DETAILS ON SHEETS 2 THROUGH 5 OF 5 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THE SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH PAREX, INC.

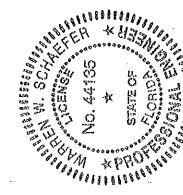
9. THIS WALL SYSTEM SHALL NOT BE CONSIDERED TO RESIST DIAPRAM ACTION

FROM THE BUILDING ONTO WHICH IT IS INSTALLED.

| MATERIAL LIST | | | | | |
|---------------|---|--|--|--|--|
| NUMBER | ПЕМ | NOTES | | | |
| 1 | MIN. 3 5/8" X 1 5/8" X 18 GA. STEEL STUDS (ALL DIMENSIONS ARE MINIMUM REQUIRED) | 8" OR 16" O.C. AS REQUIRED FOR THE ALLOWABLE DESIGN PRESSURE (DESIGN OF STUD FRAMING SYSTEM IS NOT PART OF THIS APPROVAL.) | | | |
| 2 | SHEATHING | 1/2" THICK DENS GLASS GOLD | | | |
| 3 | NO. 6 X 1 1/4" WAFER HEAD SCREWS WITH MIN. 7/16" HEAD DIAMETER | MIN. 6" O.C. ALONG ALL STUDS & PERIMETER TRACKS | | | |
| 4. | PAREX BASE COAT & ADHESIVE 121 | APPLY 1/16" TOTAL THICKNESS TO EXPOSED SURFACE OF SHEATHING WITH MESH EMBEDDED | | | |
| 5 | ULTRA HIGH IMPACT 20 OZ/SQ. YARD MESH | 358.20 OPEN WEAVE FIBERGLASS REINFORCING FABRIC EMBEDDED IN THE WET BASE COAT. MESH EDGES ARE BUTTED TIGHT. | | | |
| 11 | PAREX USA WEATHERSEAL SPRAY & ROLL-ON | OPTIONAL WATER RESISTIVE BARRIER OVER IMPACT LAYER | | | |
| 6 | PAREX BASE COAT & ADHESIVE 121 DRY | APPLY WITH NOTCHED TROWEL PARALLEL TO SHORT DIMENSION OF INSULATION BOARD. TROWEL HAS 5/16" X 5/16" U-NOTCHES W/3/4" FLAT SEGMENT BETWEEN NOTCHES. | | | |
| 7 | PAREX EPS MIN. 1" THICK INSULATION BOARD BY DYPLAST PRODUCTS LLC | NOMINAL DENSITY OF 1 LB. PER CUBIC FT., CONFORMING TO ASTM C578 TYPE 1. AFTER COATING WITH 121 ADHESIVE, APPLY W/ PRESSURE TO SHEATHING BOARD. OFFSET EPS AND SHEATHING JOINTS MIN. 6" | | | |
| 8 | PAREX BASE COAT & ADHESIVE 121 | APPLY 1/16" TOTAL THICKNESS TO EXPOSED SURFACE OF EPS BOARD WITH MESH EMBEDDED (MESH NOT TO BE VISIBLE) | | | |
| 9 | PAREX STANDARD 4.5 OZ / SQ. YARD MESH | 355 OPEN WEAVE FIBERGLASS REINFORCING FABRIC EMBEDDED IN THE WET BASE COAT. MESH JOINTS ARE OVERLAPPED 2 1/2" MIN. | | | |
| 10 | PAREX ACRYLIC BASED TEXTURED FINISH | APPLY AT A NOMINAL THICKNESS OF ITS LARGEST AGGREGATE SIZE AFTER THE BASE COAT IS DRY | | | |

PRODUCT REVISED es complying with the Florida Besiding Code Expersation Date 0 mi Dade Product Control

PRODUCT REVISED as complying with the Florida Building Code Acceptance No



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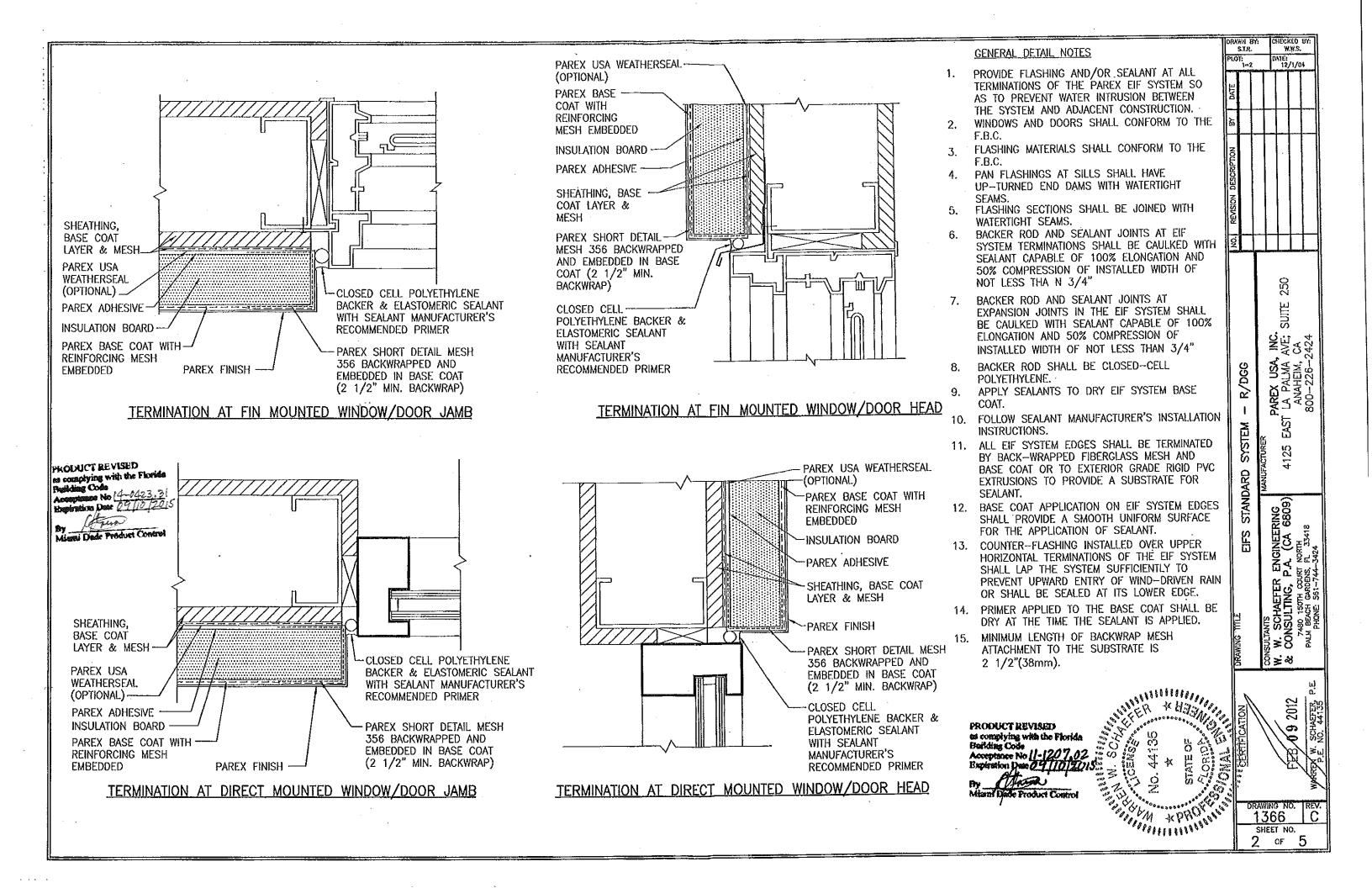
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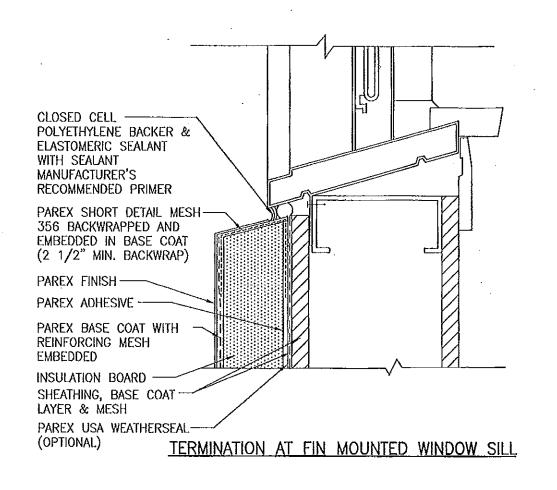
R/DGG

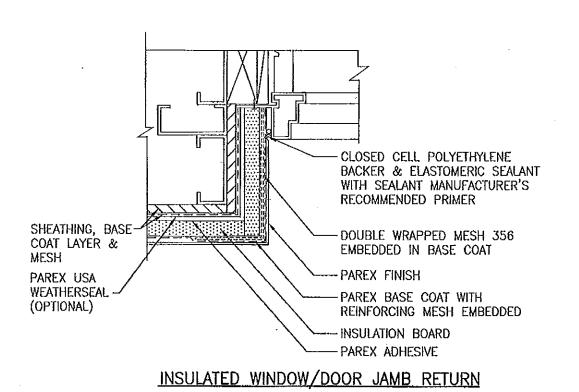
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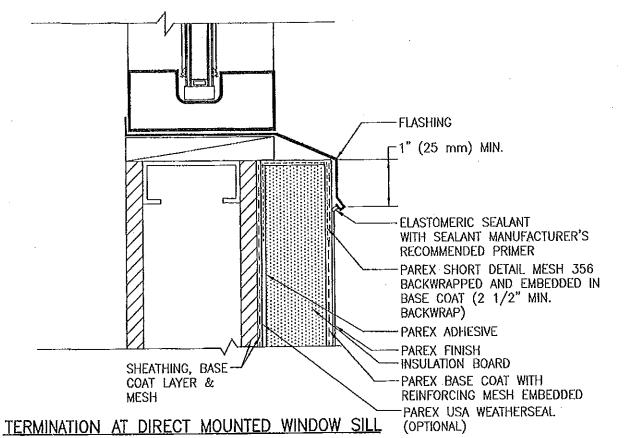
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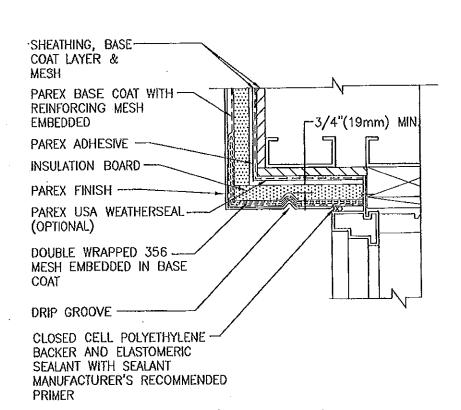
EIFS











INSULATED WINDOW/DOOR HEAD RETURN

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 4423.3/
Expiration Date 27/10/20/5

By
Misses Dade Product Control

PRODUCT REVISED
as cossplying with the Florida
Building Code
Acceptance No. 1-1207.02.
Expiration Page 07/10/2015
By
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CONSULTANTS

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CONSULTANTS

W. W. SCHAEFER ENGINEERING

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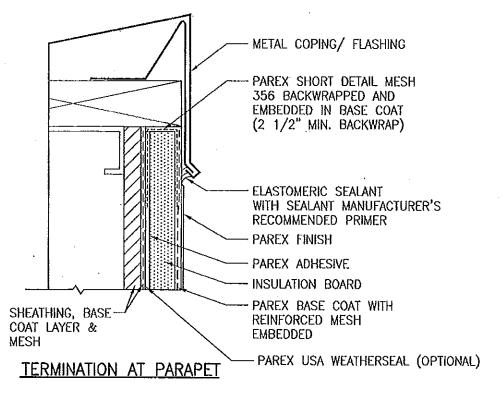
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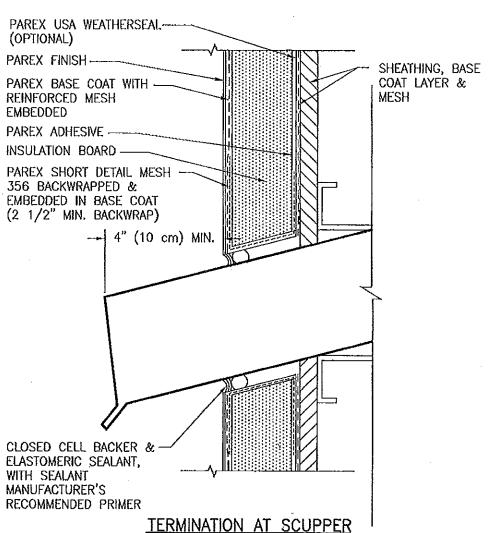
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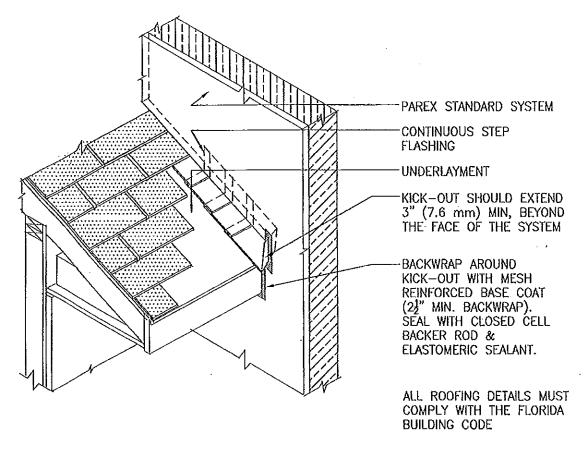
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STANDARD

RAWN BY: S.T.R.







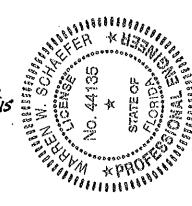
INTERSECTION OF ROOF AT WALL

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as complying with the Florida Building Code Acceptance No 11-1207-02 Expiration/Page 09/10/2015 Mismi Dade Product Control

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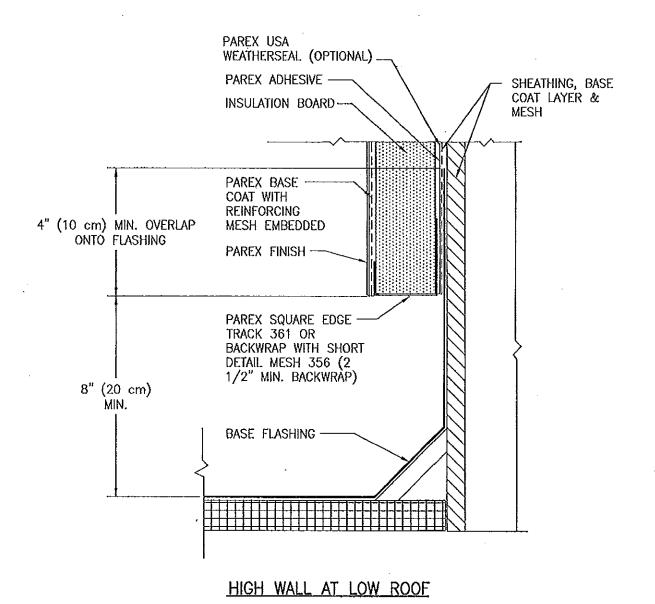


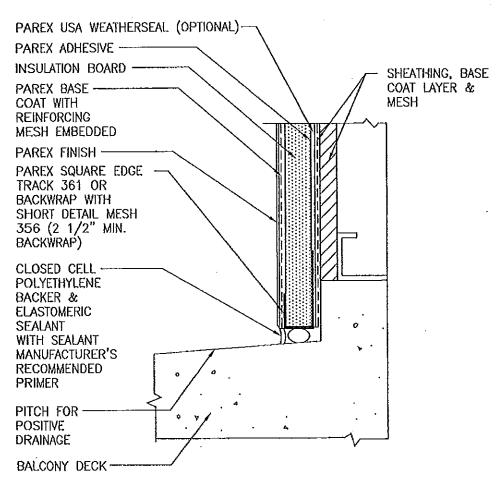
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| | REVISION DESCRIPTION | | | | | | | |
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| | | EIFS STANDARD SYSTEM - K/DGG | MANUFACTURER | | 09) 4125 EAST LA PALMA AVE; SUITE 250 | | 800-226-2424 | |
| | DRAWING TITLE | EIFS SI | CONSULTANTS | W. W. SCHAEFER ENGINEERIN | & CONSULTING, P.A. (CA 6809) | 7480 150TH COURT NORTH | PALM BEACH GANDENS, FL 55418 PHONE: 561-744-3424 | |
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CHECKED BY W.W.S.

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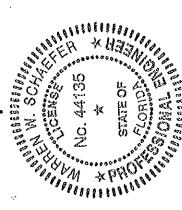
TERMINATION AT BALCONY DECK

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es complying with the Florida
Building Code
Acceptance No 4-0473.31
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